Mahmoudi, Tony

From:

STIC-EIC2100@uspto.gov

Sent:

Wednesday, May 23, 2007 10:42 PM

To:

Mahmoudi, Tony

Subject: Database Search Request Confirmation, Serial Number: 09/495,799

Examiner HASSAN MAHMOUDI:

NP L Starte Kegnest +: Results In 6,8107 This is a machine-generated confirmation email to let you know that your search request has been sent to EIC TC2100.

Searches are processed in the order in which they are received. Upon receiving your request, a searcher will contact you to discuss your search. You will be notified again when your search is completed. At that time, you may pick up your search in the EIC. If you prefer, the search will be delivered directly to your office. Deliveries are made twice a day, once in the midmorning and again in the afternoon.

If you have any immediate questions you can contact us at 571-272-4225.

Thank you very much for using the EIC. The text of your request is below.

Your name: HASSAN MAHMOUDI

Email address: TONY.MAHMOUDI@USPTO.GOV

Employee number: 79360

Art Unit: GROUP ART UNIT 2165

Office Location: RND 03A11 Phone Number: (571)272-4078

Mailbox Number:

Case serial number: **09/495,799**

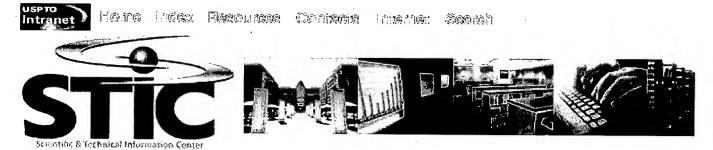
Class / Subclass(es): 707/10, 713/201, 705/51 Earliest Priority Filing Date: 12/30/1999 Format preferred for results: E-mail

Search Topic Information:

Providing access to a server having a firewall with a protected side and an unprotected side. Two proxies, the first proxy allowing clients on the unprotected side to gain direct access to the firewall. The second proxy allowing the server on the protected side of the firewall, to gain direct access for the clients. Receiving at the first proxy, a connection request from a client. Sending the connection request to the second proxy through the firewall, over a cvontrol channel established by a second proxy. Authenticate a client. Establish a data connection between the first proxy and the second proxy. The data connection being separate from the control channel.

Special Instructions and Other Comments:

Contact number 571-272-4078. Normal business hours.



Home >Online Database Search Form :

Database Search Request Confirmation

Thank you, HASSAN MAHMOUDI. Your request (shown below) has been successfully sent to the STIC staff and a confirmation email was also sent to your own email address at tony.mahmoudi@uspto.gov.

Your name: HASSAN MAHMOUDI

Email address: TONY.MAHMOUDI@USPTO.GOV

Employee number: 79360 Art Unit: GROUP ART UNIT 2165 Office Location: RND 03A11 Phone Number: (571)272-4078

Mailbox Number:

Case serial number: 09/495,799

Class / Subclass(es): 707/10, 713/201, 705/51 Earliest Priority Filing Date: 12/30/1999 Format preferred for results: E-mail

Search Topic Information:

Providing access to a server having a firewall with a protected side and an unprotected side. Two proxies, the first proxy allowing clients on the unprotected side to gain direct access to the firewall. The second proxy allowing the server on the protected side of the firewall, to gain direct access for the clients. Receiving at the first proxy, a connection request from a client. Sending the connection request to the second proxy through the firewall, over a cvontrol channel established by a second proxy. Authenticate a client. Establish a data connection between the first proxy and the second proxy. The data connection being separate from the control channel. Special Instructions and Other Comments:

Contact number 571-272-4078. Normal business hours.

Click here to Make Another Request.

Submit questions, comments and suggestions to Kristin Vais

To report technical problems, contact STIC Web Designer

If you cannot access a file because of a missing or non-working plugin, please contact the Help Desk at 2-9000 for installation assistance.

Intranet Home | Index | Resources | Contacts | Internet | Search | Firewall | Web Services

Last modified 05/23/2007 22:41:31

```
Set
       Items Description
S1
       116796 (COMMUNICAT? OR CONNECT?) (3N) (CHANNEL? OR PROXY? OR
PROXIE?
              ? OR TUNNEL?)
S2
         3231 S1(3N)(SECOND OR SECONDARY OR COUPLE OR 2ND OR TWICE OR
AN-
             OTHER? OR TWIN OR TWO OR DIFFERENT OR PAIR OR MORE(2N)ONE
OR -
             ADDITIONAL OR DUAL)
S3
         2431 S1(3N)(ONE OR FIRST? OR 1ST OR PRIMARY OR INITIAL? OR
ORIG-
             INAL? OR LEADOFF? OR MAIN OR CHIEF OR INTRODUCTORY? OR
LOCAL?)
       226915 (PERFORM? OR PROVID? OR EXECUT? OR OPERAT? OR HANDL? OR
TR-
             ANSACT? OR ENABL? OR ALLOW?) (5N) (VERIF? OR VALID? OR
AUTHENT?
             OR CERTIF? OR AUTHORI? OR TRUST?)
S5
         8336 (PERFORM? OR PROVID? OR EXECUT? OR OPERAT? OR HANDL? OR
TR-
             ANSACT? OR ENABL? OR ALLOW?) (5N) ((DIRECT? OR STRAIGHT? OR
IMM-
             EDIAT? OR UNIMPED? OR NONSTOP OR EXPRESS?) (2N) (ACCESS? OR
THR-
             OUGH OR BY OR AROUND))
S6
        35945 FIREWALL? OR FIRE()WALL? ? OR IDS OR INTRU?()DETECT? OR
HI-
             DS OR NIDS OR (PROTOCOL? OR PACKET?) () (FILTER? OR SCREEN?)
OR
             DMZ OR DE()MILITAR?()ZONE? ? OR BASTION()HOST? ?
S7
         7635
              (SECUR? OR PROTECT? OR FORTIF? OR TRUST? OR
LOCK???) (5N) (S-
             ERVER? OR MAINFRAME?)
S8
        32951 SERVER? (7N) (ACCESS? OR USE? ? OR UTILI?)
S9
          742
               S8 AND S6
S10
            6 S9 AND S1
S11
            O S8 AND S2 AND S4 AND S3 AND S5
S12
            0 S2 AND S4 AND S3 AND S5
S13
       8364 (RECEIV??? OR ACCEPT? OR ACQUIR? OR OBTAIN? OR GAIN???
OR -
             ENABL? OR PROVID? OR ALLOW?) (5N) ((DIRECT? OR STRAIGHT? OR
IMM-
             EDIAT? OR UNIMPED? OR NONSTOP OR EXPRESS?) (2N) (ACCESS? OR
THR-
            OUGH OR BY OR AROUND))
S14
               S8 AND S2 AND S4 AND S3 AND S13
S15
               S2 AND S4 AND S3 AND S13
S16
       14749
              (COMMUNICAT? OR CONNECT?) (3N) (INQUIR? OR QUERY? OR
OUERIE?
             ? OR REQUEST? OR QUESTION?)
S17
               S16 AND S8 AND S6
S18
            O S2 AND S16 AND S5 AND S13 AND S7
S19
              S2 AND S16 AND S6 AND S7
           Ω
              S2 AND S6
S20
           9
           18 S10 OR S17 OR S20
S21
           13 S21 NOT (PY>1999 OR PY=2000)
S22
S23
          5 RD (unique items)
```

S24 S2 AND S5 AND S7:S8 AND S6 File 2:INSPEC 1898-2007/May W3 (c) 2007 Institution of Electrical Engineers File 6:NTIS 1964-2007/Jun W1 (c) 2007 NTIS, Intl Cpyrght All Rights Res File 8:Ei Compendex(R) 1884-2007/May W3 (c) 2007 Elsevier Eng. Info. Inc. File 34:SciSearch(R) Cited Ref Sci 1990-2007/Jun W1 (c) 2007 The Thomson Corp 35: Dissertation Abs Online 1861-2007/May (c) 2007 ProQuest Info&Learning File 56: Computer and Information Systems Abstracts 1966-2007/May (c) 2007 CSA. File 60:ANTE: Abstracts in New Tech & Engineer 1966-2007/May (c) 2007 CSA. File 62:SPIN(R) 1975-2007/May W2 (c) 2007 American Institute of Physics File 65:Inside Conferences 1993-2007/May 31 (c) 2007 BLDSC all rts. reserv. File 95:TEME-Technology & Management 1989-2007/May W4 (c) 2007 FIZ TECHNIK 99:Wilson Appl. Sci & Tech Abs 1983-2007/Apr File (c) 2007 The HW Wilson Co. File 111:TGG Natl.Newspaper Index(SM) 1979-2007/May 25 (c) 2007 The Gale Group File 144: Pascal 1973-2007/May W3 (c) 2007 INIST/CNRS File 239:Mathsci 1940-2007/Jul (c) 2007 American Mathematical Society File 256:TecInfoSource 82-2007/Sep (c) 2007 Info.Sources Inc File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 2006 The Thomson Corp

(c) 2002 The Gale Group

File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13

```
Set
        Items
               Description
S1
       248088
                (COMMUNICAT? OR CONNECT?) (5N) (CHANNEL? OR PROXY? OR
PROXIE?
              ? OR TUNNEL?)
S2
                S1(5N)(SECOND OR SECONDARY OR COUPLE OR 2ND OR TWICE OR
        16031
AN-
             OTHER? OR TWIN OR TWO OR DIFFERENT OR PAIR OR MORE(2N)ONE
OR -
             ADDITIONAL OR DUAL)
               S1(5N)(ONE OR FIRST? OR 1ST OR PRIMARY OR INITIAL? OR
S3
        16226
ORIG-
             INAL? OR LEADOFF? OR MAIN OR CHIEF OR INTRODUCTORY? OR
LOCAL?)
S4
      1420090 (PERFORM? OR PROVID? OR EXECUT? OR OPERAT? OR HANDL? OR
TR-
             ANSACT? OR ENABL? OR ALLOW?) (5N) (VERIF? OR VALID? OR
AUTHENT?
             OR CERTIF? OR AUTHORI? OR TRUST?)
S5
       157935 (RECEIV??? OR ACCEPT? OR ACQUIR? OR OBTAIN? OR GAIN???
OR -
             ENABL? OR PROVID? OR ALLOW? OR ESTABLISH? OR MAKE? ? OR
MAKIN-
             G) (5N) ((DIRECT? OR STRAIGHT? OR IMMEDIAT? OR UNIMPED? OR
NONS-
             TOP OR EXPRESS?) (2N) (ACCESS? OR THROUGH OR BY OR AROUND))
S6
       428148 FIREWALL? OR FIRE()WALL? ? OR IDS OR INTRU?()DETECT? OR
HI-
             DS OR NIDS OR (PROTOCOL? OR PACKET?) () (FILTER? OR SCREEN?)
OR
             DMZ OR DE()MILITAR?()ZONE? ? OR BASTION()HOST? ?
S7
        14012 (ACCESS? OR USE? ? OR USING OR UTILI?)(3N)((SECUR? OR
PROT-
             ECT? OR FORTIF? OR TRUST? OR LOCK???) (2N) (SERVER? OR
MAINFRAM-
             E?))
        60461 (COMMUNICAT? OR CONNECT?) (3N) (INQUIR? OR QUERY? OR
OUERIE?
             ? OR REQUEST? OR QUESTION?)
S9
               S2 (100N) S4 (100N) S3 (100N) S5 (100N) S7 (100N) S6
S10
            Ω
               S2(100N)S4(100N)S3(100N)S5
S11
           11
               S8(100N)S7(100N)S6
S12
           0
               S11(100N)S2
S13
           61
                S8(100N)S2
S14
            0
              S13(100N)S4(100N)S5
S15
            0
                S13(100N)S6
File
       9:Business & Industry(R) Jul/1994-2007/May 28
         (c) 2007 The Gale Group
      13:BAMP 2007/May W2
File
         (c) 2007 The Gale Group
File
     15:ABI/Inform(R) 1971-2007/May 31
         (c) 2007 ProQuest Info&Learning
File
     47: Gale Group Magazine DB(TM) 1959-2007/May 21
         (c) 2007 The Gale group
File 88:Gale Group Business A.R.T.S. 1976-2007/May 25
         (c) 2007 The Gale Group
File 95:TEME-Technology & Management 1989-2007/May W4
         (c) 2007 FIZ TECHNIK
```

- File 98:General Sci Abs 1984-2007/May
 - (c) 2007 The HW Wilson Co.
- File 275: Gale Group Computer DB(TM) 1983-2007/May 29
 - (c) 2007 The Gale Group
- File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 - (c) 2002 The Gale Group
- File 621:Gale Group New Prod.Annou.(R) 1985-2007/May 29
 - (c) 2007 The Gale Group
- File 635: Business Dateline(R) 1985-2007/May 31
 - (c) 2007 ProQuest Info&Learning
- File 636:Gale Group Newsletter DB(TM) 1987-2007/May 29
 - (c) 2007 The Gale Group
- File 16:Gale Group PROMT(R) 1990-2007/May 29
 - (c) 2007 The Gale Group
- File 160:Gale Group PROMT(R) 1972-1989
 - (c) 1999 The Gale Group
- File 148:Gale Group Trade & Industry DB 1976-2007/May 29 (c)2007 The Gale Group
- File 624:McGraw-Hill Publications 1985-2007/May 31
 - (c) 2007 McGraw-Hill Co. Inc
- File 647:CMP Computer Fulltext 1988-2007/Aug W3
 - (c) 2007 CMP Media, LLC
- File 674: Computer News Fulltext 1989-2006/Sep W1
 - (c) 2006 IDG Communications
- File 696:DIALOG Telecom. Newsletters 1995-2007/May 30
 - (c) 2007 Dialog
- File 369: New Scientist 1994-2007/Dec W5
 - (c) 2007 Reed Business Information Ltd.
- File 810: Business Wire 1986-1999/Feb 28
 - (c) 1999 Business Wire
- File 813:PR Newswire 1987-1999/Apr 30
 - (c) 1999 PR Newswire Association Inc
- File 610: Business Wire 1999-2007/May 31
 - (c) 2007 Business Wire.
- File 613:PR Newswire 1999-2007/May 3,1
 - (c) 2007 PR Newswire Association Inc